

APPARATUS IN METHOD FOR IMPLEMENTING A PACKET BASED TELECONFERENCE BRIDGE

ABSTRACT OF THE DISCLOSURE

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A method and apparatus for effecting multi-party teleconferencing that avoids the need for tandem vocoding of packet based information from conference call participants. In particular, the teleconferencing bridge infrastructure utilizes packet tagging of encoded packets with a tag as well as adaptive scheduling of bandwidth to transmit packet based information to the end user call participants. Decoding is accomplished at each end user based on information included within the tag such that an appropriate decoding algorithm is selected for the packet-based audio information thereby avoiding tandem vocoding.